

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Teruyoshi KOMURO et al.  
Filed: Filed Concurrently Herewith  
Title of Invention: DATA RECORDING APPARATUS

745 Fifth Avenue  
New York, New York 10151  
Tel. (212) 588-0800

EXPRESS MAIL

Mailing Label Number EV196819446US  
Date of Deposit July 3, 2003  
I hereby certify that this paper or fee is being  
deposited with the United States Postal Service  
"Express Mail Post Office to Addressee" Service  
under 37 CFR 1.10 on the date indicated above and  
is addressed to the Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450

Barnet Shindlman  
(Typed or printed name of person  
mailing paper or fee)  
Barnet Shindlman  
(Signature of person mailing paper or fee)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants bring to the attention of the Examiner the  
references cited in the parent application, serial no.  
09/311,608. Also enclosed is a copy of Form PTO-1449.  
Pursuant to 37 CFR §1.98 (d), copies of these references are not  
provided herein.


REMARKS

Entry of this Information Disclosure Statement and an early  
examination on the merits are respectfully solicited.

Please charge any additional fees to Deposit Account No. 50-  
0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

By:   
Dennis M. Smid  
Reg. No. 34,930

Based on Form PTO-1449 (3/90)	ATTY. DOCKET NO. 450100-4884.1	SERIAL NO. Filed Concurrently Herewith
	APPLICANT Teruyoshi KOMURO et al.	
	FILING DATE Filed Concurrently Herewith	GROUP

LIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,144,743	11/000	YAMADA ET AL.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL	JP 0 200 074 827A	3/2002	JAPAN			
	AM						
	AN						
	AO						
	AP						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
EXAMINER					DATE CONSIDERED		
<p>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							